

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/589,973	06/08/2000	Eric J. Hansen	71189-1300	9893
20915	7590 08/22/2003			
MCGARRY BAIR PC 171 MONROE AVENUE, N.W. SUITE 600			EXAMINER	
			HAMLIN, D	ERRICK G
GRAND RAP	PIDS, MI 49503		ART UNIT	PAPER NUMBER
	•		1751	/
			DATE MAILED: 08/22/2003	i

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Examiner	· .5 .5	Application No.	Applicant(s)
Examiner Derrick G Hamilin 1751 The MAILING DATE of this communication appears on the cover sheet with the correspondence address THE REPLY FILED 01 July 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either. (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)]		, , ,	— 1
## Particle G. Hamilin ## 1751 ## The MAILING DATE of this communication appears on the cover sheet with the correspondence address ## THE REPLY FILED 01 July 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either; (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Microse of Appeal, (with appeal feet; or; (3) a timely filed Amendment which places the application in condition for allowance; (2) a timely filed Microse of Appeal, (with appeal feet; or; (3) a timely filed Amendment which places the application in condition for each people of the place of the filed application. ### PERCOLOFIA.** ### PERCOLOFIA**	Advisory Action	<u> </u>	
THE REPLY FILED 01 July 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places they replication in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)] The period for reply expires 2_months from the mailing date of the Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In nevent, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the African FRED WIMS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee und 57 CFR 1.136(a) the control of the corresponding amount of the fee. The appropriate extension fee und 57 CFR 1.136(a) in the corresponding amount of the fee. The appropriate extension fee und 57 CFR 1.136(a) in the corresponding amount of the fee. The appropriate extension fee und 57 CFR 1.136(a) in the corresponding amount of the fee. The appropriate extension fee und 57 CFR 1.136(a) in the corresponding amount of the final rejection, or (2) as set forth b) above, if checked. Any payly received by the Office later than three months after the mailing date of the final rejection, even if firmely filed, may reduce a ramped pathern. See Tacklaide from; (1) the oppiration date of the sharp adjustment. See of TCR 1.136(a) in the corresponding number of finally rejected calcium. The proposed amendment(s) will not be entered because: (a) they raise new issues that would require further consideration and/or search (see NOTE below); (b) they are not deemed to place the application in better f			į
Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.113. PERIOD FOR REPLY [check either a) or b] The period for reply expires 3_months from the mailing date of the final rejection. (7) the date set forth in the final rejection, whichever is later. In ne event, however, will the statutory period for reply expires and advisory Action, or (2) the date set forth in the final rejection, whichever is later. In ne event, however, will the statutory period for reply expires and the corresponding amount of the fee. The appropriate extension fee lave been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee lave been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee lave been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee lave been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee lave been filed is the date for purposes of state than three months after the mailing date of the shared statutory period for reply expirity set in the final Certon, even if timely filed, may reduce any armore patent term addition, even if timely filed, may reduce any armore patent term addition and experiments are the mailing date of the shared states and the final rejection, even if timely filed, may reduce a set for the proposed amendment(s) will not be entered because: (a) they present additional claims without cancelling a correspondin	The MAILING DATE of this communication	appears on the cover sheet wi	ith the correspondence address
a) ☐ The period for reply expires 3 months from the mailing date of the final rejection. The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will be statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 705.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee und 57 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action, or (2) as set forth of 30 above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely flied, may reduce an samed patent term adjustment. See 37 CFR 1.02(db). 1. ☑ A Notice of Appeal was filed on 6/27/2003. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. ☐ The proposed amendment(s) will not be entered because: (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying issues for appeal; and/or (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE:	Therefore, further action by the applicant is required in all rejection under 37 CFR 1.113 may only be eithe condition for allowance; (2) a timely filed Notice of A	to avoid abandonment of thier: (1) a timely filed amendm ppeal (with appeal fee); or (3)	s application. A proper reply to a ent which places the application in
b) The period for repl' expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In new your content of the final rejection, whichever is later. In new your content of the final rejection, which were with the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. See MPEP 706.07(f). Edensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension of the case been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee und 17 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth or 30 palow; if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce an armed patent term adjustment. See 37 CFR 1.704(b). 1. A Notice of Appeal was filed on 6/27/2003. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. The proposed amendment(s) will not be entered because: (a) they raise new issues that would require further consideration and/or search (see NOTE below); (b) they are not deemed to place the application in better form for appeal by materially reducing or simplifying issues for appeal; and/or (d) they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: NOTE: NOTE: NOTE: NOTE: Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendme canceling the non-allowable claim(s). 5. The all affidavit, b) with a proposed amendment(s) and will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is	PERIOD FOR	REPLY [check either a) or l	b)]
1. A Notice of Appeal was filed on 6/27/2003. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. The proposed amendment(s) will not be entered because: (a) they raise new issues that would require further consideration and/or search (see NOTE below); (b) they raise the issue of new matter (see Note below); (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying issues for appeal; and/or (d) they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: 3. Applicant's reply has overcome the following rejection(s): 4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendme canceling the non-allowable claim(s). 5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: see attached. 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) withdrawn from consideration: Claim(s) withdrawn from consideration: Claim(s) withdrawn from consideration: B The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.	b) The period for reply expires on: (1) the mailing date of this event, however, will the statutory period for reply expire late ONLY CHECK THIS BOX WHEN THE FIRST REPLY V 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The Third is the date for purposes of determining the period of 37 CFR 1.17(a) is calculated from: (1) the expiration date of the short (b) above, if checked. Any reply received by the Office later than three contents of the short (b) above, if checked.	s Advisory Action, or (2) the date set of the term of the mailing was FILED WITHIN TWO MONTHS the date on which the petition under 30 extension and the corresponding amount of the date of the corresponding amount of the date of the corresponding amount o	ng date of the final rejection. S OF THE FINAL REJECTION. See MPEP 7 CFR 1.136(a) and the appropriate extension fee unde the fee. The appropriate extension fee unde ally set in the final Office action; or (2) as set forth in the final Office action; or (2) as set forth in the final Office action; or (2) as set forth in the final Office action; or (2) as set forth in the final Office action; or (2) as set forth in the final Office action; or (2) as set forth in the final Office action; or (2) as set forth in the final Office action; or (2) as set forth in the final Office action; or (2) as set forth in the final Office action; or (2) as set forth in the final Office action; or (3) as set forth in the final Office action; or (4) as set forth in the final Office action; or (5) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action; or (6) as set forth in the final Office action in the fin
(a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ they raise the issue of new matter (see Note below); (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying issues for appeal; and/or (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE:			
(b) ☐ they raise the issue of new matter (see Note below); (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying issues for appeal; and/or (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE:	2. The proposed amendment(s) will not be enter	ed because:	
(c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying issues for appeal; and/or (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: 3.☐ Applicant's reply has overcome the following rejection(s): 4.☐ Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendme canceling the non-allowable claim(s). 5.☒ The a)☐ affidavit, b)☐ exhibit, or c)☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: see attached. 6.☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7.☒ For purposes of Appeal, the proposed amendment(s) a)☐ will not be entered or b)☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) withdrawn from consideration: 8.☐ The proposed drawing correction filed on is a)☐ approved or b)☐ disapproved by the Examiner. 9.☐ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)	(a) they raise new issues that would require f	further consideration and/or s	search (see NOTE below);
issues for appeal; and/or (d)	(b) they raise the issue of new matter (see N	ote below);	
NOTE: 3. Applicant's reply has overcome the following rejection(s): 4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendme canceling the non-allowable claim(s). 5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: see attached. 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) withdrawn from consideration: 8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)		tion in better form for appeal	by materially reducing or simplifying the
 Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendme canceling the non-allowable claim(s). The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: see attached. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1-28. Claim(s) withdrawn from consideration: The proposed drawing correction filed on is a) ☐ approved or b) ☐ disapproved by the Examiner. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) 	• • •	nceling a corresponding num	nber of finally rejected claims.
canceling the non-allowable claim(s). The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: see attached. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1-28. Claim(s) withdrawn from consideration: The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)	3. Applicant's reply has overcome the following	rejection(s):	
application in condition for allowance because: see attached. 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1-28. Claim(s) withdrawn from consideration: 8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)	 Newly proposed or amended claim(s) w canceling the non-allowable claim(s). 	ould be allowable if submitte	d in a separate, timely filed amendmer
raised by the Examiner in the final rejection. 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1-28. Claim(s) withdrawn from consideration: 8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)	5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ reque application in condition for allowance because	st for reconsideration has be e: <u>see attached</u> .	en considered but does NOT place the
explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1-28. Claim(s) withdrawn from consideration: 8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)		d because it is not directed S	OLELY to issues which were newly
Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1-28. Claim(s) withdrawn from consideration: 8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)			
Claim(s) objected to: Claim(s) rejected: 1-28. Claim(s) withdrawn from consideration: 8. The proposed drawing correction filed on is a) _ approved or b) _ disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)	The status of the claim(s) is (or will be) as follows:	ows:	
Claim(s) rejected: 1-28. Claim(s) withdrawn from consideration: 8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)	Claim(s) allowed:		
Claim(s) withdrawn from consideration: 8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)	Claim(s) objected to:		
8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)	Claim(s) rejected: <u>1-28</u> .		
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)	Claim(s) withdrawn from consideration:	·	
	8. \square The proposed drawing correction filed on	_ is a)□ approved or b)□	disapproved by the Examiner.
I0 □ Other	9. \square Note the attached Information Disclosure Stat	ement(s)(PTO-1449) Paper	No(s)
outer.	10.		

Application/Control Number: 09/589,973

Art Unit: 1751

DETAILED ACTION

Response to Arguments

In response to the declaration of Kelli Cain, filed 4/29/2003 and the applicant's request for reconsideration filed 7/1/2003, it appears that oxygen bleaches, such as OXICLEAN have experiences commercial success when used to clean a carpet. The examiner recognizes the commercial success of others and its relevant to the applicant's invention. However, the examiner takes the position that the invention as I is claimed is not patentable.

The applicant's arguments filed 4/29/2003 have been fully considered but they are not persuasive. The rejection of claims 1-28 under 35 U.S.C. 103(a) as being unpatentable over Miracle et al. (US 5,576,282), and further in view of Ligman (US 5,555,595) or Sham (US 5,386,612) is maintained for the reasons set forth in paper no. 10, filed on 1/29/2003.

The applicant argues that the composition of Miracle, U.S. '282 would not be useable in the carpet cleaning machines of Ligman, U.S. '595 or Sham, U.S. '612. The applicant argues that the composition would have resoiling problems because the Miracle composition is a heavy detergent. The applicant relies on the declaration filed on 4/29/2003, of Eric Hansen and Jesse J. Williams for this information. The applicant has conducted no experiment using the composition of Miracle to prove this assertion, nor has the applicant shown superior or unexpected results over the prior art of reference. The applicant has also failed to show that the bleaching additive in all

Application/Control Number: 09/589,973

Art Unit: 1751

concentrations would not be an affective cleaner. The declaration is. The applicant's also relies on said declaration which is not commensurate in scope as it argues that the bleaching composition may lighten a carpet. Similarly, the applicant has conducted no experiment using the composition of Miracle to prove this assertion, nor has the applicant shown superior or unexpected results over the prior art of reference. The applicant has also failed to prove that the bleaching additive in all concentrations would lighten a carpet and the instant composition would not.

In response to applicant's argument that there is no suggestion to combine the references, the examiner recognizes that obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See *In re Fine*, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988)and *In re Jones*, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992). In this case, again the primary reference is deficient, as it fails to teach a carpet cleaning machine employing the cleaning solution disclosed. The primary reference does indicate that the composition is applicable to many types of cleaning operations, such as shampooing carpets. Therefore, one would be motivated to employ one of the following carpet cleaning machines to clean a carpet with the carpet shampoo of the reference. In spite of the references teaching that the composition may be used to clean a carpet, the applicant continues to assert that the composition could not be used.

Page 4

Art Unit: 1751

In view of the forgoing, the above claims have failed to be patently distinguishable over prior art.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Derrick G. Hamlin whose telephone number is (703) 305-0590. The examiner can normally be reached on Monday-Thursday and alternating Fridays from 8:30 AM - 5:00 PM.

If reasonable attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dr. Yogendra Gupta, can be reached on (703) 308-4708. The fax phone number for this Group is (703) 872-9310.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0661.

Derrick G. Hamlin

8/19/03

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1700